

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 5/8/2014

DBH
mmb

Instrument Serial Number:	010452	As of 08-May-14
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Start Date	End Date	Agency Name
06-May-14		Waynesboro PD
01-May-14	06-May-14	DFS Central Lab
25-Mar-09	01-May-14	Russell County SO
12-Mar-09	25-Mar-09	DFS Central Lab
22-Oct-08	12-Mar-09	Norton PD
13-May-08	22-Oct-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010452 Worksheet Start Date 5/6/2014
Location Waynesboro PD
Address 250 S Wayne Ave Waynesboro VA 22980
DFS Technician Donald Hall License No. 21250

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 726 Reference Barometer (mm HG) 726
Reference Barometer(RB)Serial # 009109 RB Calibration Due 8/1/2014

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.300	0.286	0.277	0.294	0.291
Precision		sample min	sample max	Sample 2
0.001		0.290	0.291	0.291
				Sample 3
				0.290

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.100	0.095	0.092	0.098	0.096
Precision		sample min	sample max	Sample 2
0		0.096	0.096	0.096
				Sample 3
				0.096

Dry gas standard Lot No. (with tank no.) AG404902-14

☐ Replaced dry gas standard (+O-ring)

☒ Installed at Location

☐ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:

50

Notes:

Instrument Serial Number

010452

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

5/8/14

Issuing Analyst

Michelle Ballin

Date

5/12/14MSK

DB7
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010452 Test Number: 635

Test Date: 05/06/2014 Test Time: 12:59 EDT

Dry Gas Target: 0.286

Lot Number: AG322702-09 Exp Date: 08/15/2015

Tank Pressure: 237 psi Barometric Pressure: 725 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:00
CHK	0.291	13:00
BLK	0.000	13:02
CHK	0.291	13:03
BLK	0.000	13:05
CHK	0.290	13:06

Test Status: *Success*

Calibration CRC: 839A89E7

10/7
mmB

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010452 Test Number: 636

Test Date: 05/06/2014 Test Time: 13:09 EDT

Dry Gas Target: 0.095

Lot Number: AG404902-14 Exp Date: 02/18/2016

Tank Pressure: 1120 psi Barometric Pressure: 725 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:10
CHK	0.096	13:10
BLK	0.000	13:12
CHK	0.096	13:13
BLK	0.000	13:14
CHK	0.096	13:15

Test Status: *Success*

Calibration CRC: 839A89E7

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED INSTRUMENT, TEST,	NAME OF COURT DFS
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BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY HALL, DONALD, B		AGENCY DFS Central Lab
DFS LICENSE NUMBER 21250	LICENSE EXPIRES 10/01/2014	DATE TEST CONDUCTED 05/06/2014
TEST EQUIPMENT NUMBER 010452		

RESULTS: TIME SAMPLE TAKEN 13:24 EDT
SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____
SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____
OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 08 May 2014 at 16:29

DBH
mmB

Test Results

Instrument Serial Number 010452

Test # 000637 Subject Test

Test Location 1 Department of
Test Date 06 May 2014

Test Location 2 Forensic Science
Test Time 13:18
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250

License Number 21250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 06 May 2014 End Time 13:25

Result Time 13:24

Result Date 06 May 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:18

Data Type BLK

Sample Value 0.000

Sample Time 13:19

Data Type CHK

Sample Value 0.095

Sample Time 13:20

Data Type BLK

Sample Value 0.000

Sample Time 13:21

Data Type SUBJ

Sample Value 0.000

Sample Time 13:22

Data Type BLK

Sample Value 0.000

Sample Time 13:23

Data Type SUBJ

Sample Value 0.000

Sample Time 13:24

Data Type BLK

Sample Value 0.000

Sample Time 13:25

Standard Type Dry Gas Std

Standard Value 0.095

Standard Lot Number AG404902-14

Standard Expiration Date 02/18/2016

Tank Pressure 1120

Barometric Pressure 725 mmHg

Blow Sample Number 1 Blow Duration 3.90 sec

Blow Volume 1884 cc End-of-Blow Time 13:22

Blow Sample Number 2 Blow Duration 3.71 sec

Blow Volume 1905 cc End-of-Blow Time 13:24

Tamper Evident Stamp 0de40275

Test Status Code 0

Test Status Success